## City of Waterville DEPARTMENT OF PUBLIC WORKS 6 Wentworth Court Waterville, Maine 04901-4892

TEL (207) 680-4744 FAX (207) 877-7532

## REQUEST FOR BIDS HEAVY DUTY DUAL WHEEL CAB & CHASSIS 4WD PICKUP TRUCK With Accessory Equipment

**DATE:** July 2, 2012

#### **INSTRUCTIONS TO BIDDERS**

- 1. **GENERAL:** The City of Waterville is accepting bids for a Heavy Duty **Four Wheel Drive HD Cab & Chassis Pickup Truck w/Accessory Equipment** meeting the specifications accompanying this document.
- 2. BID SUBMITTAL: Sealed bids will be accepted by the Office of the Director of Public Works, 6 Wentworth Court, Waterville, Maine 04901 up to and including 10:00 A.M. local time, Tuesday, July 24, 2012 at which time they will be publicly opened and read. All bids will be placed in a sealed envelope clearly marked "Bid Heavy Duty Four Wheel Drive Pickup Truck" in the center with the bidder's name and address in the upper left hand corner. Facsimile bids will not be accepted.
- **3. WITHDRAWAL OR REVISION OF BID:** A bidder may withdraw or revise a bid after it has been received by the Office of the Director of Public Works, provided the request is made in writing or in person before the time set for bid opening.
- **4. BID AWARD:** Bid award, if the City determines to award, will be made within thirty (30) calendar days after bid opening, to the lowest responsible bidder whose bid fully complies with the requirements specified contingent upon approval by the City Council. The City reserves the right to reject any and/or all bids without absorbing any liability against the City.
- **5. Evaluation of Bids:** For purposes of evaluating the bids, in the event of any discrepancies on a proposal between an amount written out in words verses the same amount expressed in numbers, the amount written in words shall govern (if applicable). Similarly, unit prices shall prevail over extended totals. In the event of Additive Bid Items, the "low bid" shall be based upon the least total for the highest combination of bid items which may be awarded within the Control Amount (i.e. a predetermined budget amount to be disclosed at the time of bid opening). In the event that all Base Bids exceed

#### Request for Bids 4 WD HD Pickup Truck Page 2

the Control Amount, the "low bid" shall be based solely upon the lowest Base Bid submitted. Bidders shall examine and familiarize themselves with the Specifications and Bid Documents. The bidder shall in no way be relieved of any obligation to provide the product, service and/or equipment specified through error, mistake or omission.

- **6. INTERPRETATION OF ADDENDA:** It shall be the bidder's responsibility to make inquiry as to any interpretation of the specifications or requirements of the participants. Any changes in the specifications shall be by written addenda.
- 7. SPECIFIED QUANTITY: One (1) Unit
- **8. INVOICES AND PAYMENT:** Invoices shall be transmitted to the City of Waterville, 1 Common Street, Waterville, Maine 04901-6699. It is the practice of the City of Waterville to pay invoices within thirty (30) days of receipt. The City is exempt from State of Maine Sales Tax.
- 9. PENALTY CLAUSE: N/A10. INSURANCE: N/A
- 11. PERFORMANCE BOND: N/A
- **12. CANCELLATION:** The City reserves the right to cancel any unfulfilled portion of the Contract if, in the opinion of the City, the services or materials supplied are unsatisfactory or are not in compliance with the terms and conditions of the specifications. Cancellation shall be effective following ten (10) calendar days written notice to the Bidder
- 13. EXCEPTIONS TO SPECIFICATIONS: These instructions to Bidders and General Paragraphs are an integral part of the Specifications for a **Heavy Duty Four Wheel Drive Cab & Chassis Pickup Truck** and will be binding on the Bidder. Bidders are advised that they shall be bound to the requirements of the Specifications, Instructions to Bidders and General Paragraphs unless exceptions are otherwise clearly noted in the Proposal. Any exceptions shall be considered, however, in determining the most acceptable proposal.
- **14. INQUIRIES:** Any questions concerning this bid request should be directed to Frederick Dechaine, Fleet Maintenance Supervisor, 6 Wentworth Court, Waterville, Maine 04901. Telephone inquiries can be made by calling (207) 680-4746 between the hours of 7:00 AM & 3:00 PM Monday thru Friday.
- 15. GENERAL PARAGRAPHS: See attached Bid Specifications.

# BID SPECIFICATIONS HEAVY DUTY DUAL WHEEL FOUR WHEEL DRIVE CAB & CHASSIS PICKUP TRUCK

#### **GENERAL -**

The following specifications describe a heavy duty four wheel drive, dual rear wheels, cab & chassis pickup truck. The information contained herein is intended to provide a general list of standard and optional features and equipment.

All equipment furnished under this contract shall be new, unused and the same as the manufacturer's most current production model. Accessories not specifically mentioned herein, but necessary to furnish a complete unit ready for use, shall be all-inclusive. The unit shall conform to the highest quality standards in overall design, quality of workmanship and materials. All assemblies, sub-assemblies and component parts shall be standard and interchangeable throughout the entire quantity of units as is specified in these bid specifications.

#### **POWER TRAIN**

Engine: Minimum 7.3L V8 Turbo Diesel Engine

Filters for first service

Transmission: 4-Speed Automatic

Cab to axle and wheel base to be coordinated by Dealer and Body

Company.

#### Minimum 17,000 GVW

#### VEHICLE EXTERIOR

Paint: TBD

Engine Oil Cooler: Heavy Duty Integral Exhaust: Aluminized Stainless Steel

Mirrors: Electronically Heated (if available)

Manually telescoping

Tires: Seven 225/70R19.5 Black sidewalls -All-season (Incls. spare)

Wheels: Seven (7) 19.5x6.0 8 hole Argent Painted Steel

(Dual Rear Wheels) (Incls. spare)

Transmission Oil Cooling: Heavy Duty Integral Wipers: Intermittent Wet-Arm Windshield

W/Pulse Washers

Bid Specifications 4 WD HD Pickup Truck Page 2

#### **VEHICLE INTERIOR**

Audio System: ETR AM/FM Stereo w/S&S and Digital Clock w/2 Speakers (No Fade)

Floor Covering: Full Black Vinyl Power Outlets: Two Dash Mounted

Seats: Bucket - With Rough Duty Seat Covers

Steering: Power & Tilt

Floor Mats

#### SAFETY & SECURITY FEATURES

Air Bag: Driver's and Passenger Side Air Bag Suppression Switch - Passenger

Brakes: 4-Wheel Anti-Lock

Daytime Running Lamps: Activated when Shifting

out of Park

Lockout Protection: Prevents Vehicle from being Locked While Key is in the Ignition

#### OTHER EQUIPMENT

Firm/Heavy Duty Suspension Package

Heavy Duty Trailer towing package:

Tow Plate and Pintal Hook

Cole Hersee # 1235 Trailer plug

Heavy Duty front plow package

Northeast Emissions Compliance

Air Cleaner, High Capacity

**Engine Oil Cooler** 

External Transmission Cooling System

SEO Battery Dual 750 CCA or equivalent

SEO Generator: Delco or equivalent 130 Amp CS144

Alternator

Tires: Manufacturer Standard All Season Black sidewall Steel Belted

To include a Full Size Spare

Air Conditioning

#### WARRANTY

Factory Standard (Minimum 3 YR/36,000 Miles)
With Extended Warranty Package (Please Describe package and cost)

### Accessory Attachments 2-3 CY SIDE DUMP SPREADER 9ft snow plow and 9ft wing

GENERAL - It is the intent and purpose of these specifications to describe (1) one standard production model multi-purpose 2-3 Cubic Yard Side Dump Spreader and (1) one 9 foot Plow and 9 foot Wing for highway and other construction activities.

All equipment furnished under this contract shall be new, unused and the same as the manufacturer's current production model. Accessories not specifically mentioned herein, but necessary to furnish and install a complete unit ready for use, shall be included. Unit construction shall conform to the best practice known to the body trade in design, quality of material and workmanship. Assemblies, subassemblies and component parts shall be standard and interchangeable throughout the entire quantity of units produced by the manufacturer. All units shall conform to the highest level of strength, quality and workmanship that is provided, in general, as an industry-wide standard.

#### SIDE DUMP SPREADER

TYPE - Canadian Unibody or U. S. Standard design.

SIZE - Length 8 FT; Width 6.6 FT (will not consider shorter lengths)

#### **CONSTRUCTION** - Minimum Requirements as follows:

- Headboard shall have flat front horizontal box brace 10ga Corten construction. There shall be a weld on full width cab guard with minimum 12" protection.
- Live floor, one piece with 45-degree ramp to right side. Floor and right inner sidewall move as one unit and are hinged to the left side of the conveyor. Tray hinges shall be bolted in place and removable.
- 3. Floor to be capable of 35 degree of lift through two 2.5" diameter by 16" stroke double acting cylinders. Nitrite piston rod of 1.5" diameter lower chain return tray removable for service. Upper chain tray 3/16" corten material bolted in place.
- 4. Removable inner conveyor cover.
- 5. Side height to be 16"
- 6. Tailgate height 20". Three panel boxed shedding tailgate 3" deep cross section with 1 ¼ "hinge pins.
- 7. Body internal shell 10ga
- 8. Internal moving headboard to control spillage.
- 9. All moving parts shall have grease fittings.
- 10. Shovel bracket / Cirrus® EZ Spread

### Accessory Attachments Page 2

HYDRAULIC PUMP - Central hydraulic system; fan belt driven Chelsea clutch pump, pump bracket, 7 gallon hydraulic reservoir, Gresen model V20 hydraulic control valves with cab controls for dump body plow lift, plow angle, pressure beyond capability for hydraulic sander, Stainless steel lines, complete hose kit,

CAB SHIELD - Minimum ½" x 7 gauge hi-tensiled.

ACCESSORIES - Mud flaps (4 – 36")

Rear corner, high intensity safety lights & reflectors

Strobe lights (2 EA) front and rear

Cab mounted "Body Raised" indicator light

Hoist control lever lock-out system

Safety body props

6.6" apron to keep rear lights free of materials/debris

Factory step kit for cab

PAINT - Primer coat to be minimum two (2) applications rust-

resistant.

Finish coat to be minimum two (2) applications black.

INSTALLATION - By Bidder. To commence upon delivery of truck chassis and

returned to Public Works Department.

TRAINING - Bidder shall supply a minimum of two (2) hours on-site

training.

WARRANTY - Manufacturer's Standard

SPECIAL

CONDITIONS - OEM parts, service and operator's manuals to be provided.

#### **PLOW AND WING**

Plow Specifications: Power Reversible Trip Edge Snow Plow

#### General:

3/8" Polymer moldboard skinplate

Twin reversing cylinders

1/2" x 8" cutting edge

#### **Bid Specifications**

### Accessory Attachments Page 3

3/8" heavy duty moldboard ribs

1/2" heavy duty backer angle

Tubular style A-frame attaches to a heavy duty tube moldboard attachment tube

Six torsion spring single trip edge assembly

Plumbing shall include flexible hose and all fittings necessary for operation of the plow / wing / side dump sander, etc.

#### Stainless steel hydraulic lines

Reversing end lift cylinders shall utilize a common seal kit.

**Markers (optional):** Flexible moldboard end markers shall be secured to the upper corner ends of the moldboard.

Weight: Approximately 850 pounds (with hitch & hydraulics)

#### WING:

9 foot steel wing
11 gauge moldboard
3/8" x 3.5" x 5" main backer angle
20" front height
30" rear discharge height
6 vertical support ribs

#### WING ATTACHMENTS:

Custom front post with cylinder, sheave & cable Custom rear swivel post Full trip heavy duty wing brace & front block Rear wing lift cylinder Custom mounting brackets

#### FRONT HITCH:

Custom Detachable with side plates

#### LIGHTS:

Plow lights Wing lights Spinner lights Back up lights

#### Bid Specifications Accessory Attachments Page 4

#### **Backup Camera:**

1ZD3221 – 5" Monitor W/LCD CameraWing® Camera – 1ZD313C – Camera Zone Defense

#### Color:

Moldboard/Wing to be High Visibility Yellow

#### \*\*Note - Two extra sets shall be supplied:

Plow edges Wing edges Shoes

#### **BID FORM**

DATE:		
To the Director of I	Public Works for the City of Waterville, I	Maine:
Please accept this	bid submission from	
	"Bidder"), a corporation* organized und or a partnership/individ	
Pickup Truck in c	ubmitted for a Heavy Duty <b>Four Wheel</b> ompliance with your invitation for bids, to conditions contained therein. Alternative	naving examined the
(	Attach Additional Comments, As Neces	ssary)
The Bidder propo	ses to supply the following:	
-	eavy Duty Four Wheel Drive Cab & Cha	ssis Pickup
(Per Specifications) No Trade-In Allowance		\$
<b>Bid Option #2:</b> Trade-in Allowance for 2001 Ford F550 Side Dump Sander / Plow and Wing		\$
Extended Warran	ty: Provide Description Summary	\$
**Delivery Guarant beyond sixty (60) o	eed within days of contract days of contract award.	ct award and not
NAME OF BIDDER: BY:		
NAME AND TITLE: ADDRESS:	(Signature)	
TELEPHONE:	TAX ID#	

<sup>\*</sup> Affix seal if by Corporation 
\*\*Cross out word/phrases that do not apply